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Ver.viii

2672  
#21  
Bull

July 21, 2003

Our File:

Commissioner for Patents  
US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
USA

↓ VIA COURIER \*

Dear Sir:

MS PATENT GROUP ART  
2600

RE: US Patent Application 09/493,258

As per our conversation with Examiner Motilewa Good Johnson on July 8, 2003, the enclosed Advisory Action was incorrectly mailed to our firm. This application is not being handled by this office, regardless that it appears our customer number has been incorrectly linked to the application in question.

In a subsequent telephone message from the Examiner in July 21, 2003, we were requested to return the Advisory Action to the USPTO. Accordingly, please find enclosed the original Action.

Yours truly,

Sean W. Goodwin  
Registration # 39568  
SWG/lmt

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Technology Center 2600

Encl.

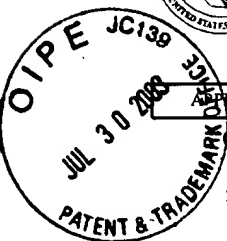
G:\SWG\USPTO errors\Ltr returned AA.doc

Am



# UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/493,258      | 01/28/2000  | Xin Li               | 723-824             | 2008             |

27522 7590 06/16/2003

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EXAMINER

GOOD JOHNSON, MOTILEWA

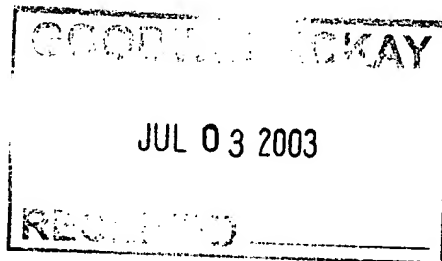
| ART UNIT | PAPER NUMBER |
|----------|--------------|
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2672

DATE MAILED: 06/16/2003

17

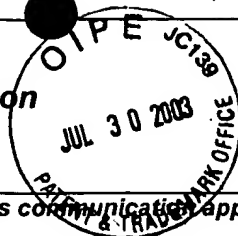
Please find below and/or attached an Office communication concerning this application or proceeding.



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**Advisory Action**

Application No.

09/493,258

Applicant(s)

LI ET AL.

Examiner

Motilewa A. Good-Johnson

Art Unit

2672

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 27 May 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY [check either a) or b)]**

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

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JUL 31 2003

2. ☒ The proposed amendment(s) will not be entered because:

- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below),
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

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NOTE: \_\_\_\_\_

3. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_.

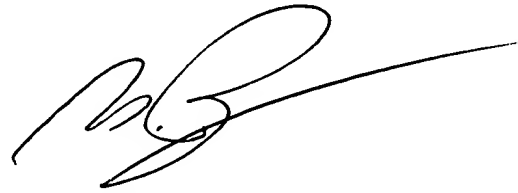
Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 1-34.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

8. ☐ The proposed drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.
10. ☐ Other: \_\_\_\_\_

Continuation of 5. does NOT place the application in condition for allowance because: Jones discloses repetitively adding incremental morph parameters to produce intermediate morph states, col. 8, lines 20-60. Jones disclose attribute data in nodes 310, 320, 330, 340, and 350 (i.e. intermediate states) contributing to a final morph state. Jones discloses mathematical equations, interpolation is defined as estimating a value of a function between two known values, thus a mathematical equation. Jones further discloses the attribute values of the new appearance is a combining function in terms of addition/subtraction, and other means of combining may be employed, col. 10, lines 58-65. Applicant argues that Jones does not repetitively add precalculated amounts the texel values (see above). Jones discloses the displacement data set stored as difference data, col. 6, lines 30-51 and further discloses attribute reference nodes which are added to form a calculation for the final data set, col. 8, lines 48-53. Applicant argues that Jones fails to disclose integer portions and approximation errors by floating point correction of incrementally interpolation. Jones discloses absolute values and combining function of addition/subtraction, and other means of combining may be employed, col. 10, lines 58-68.



**MICHAEL RAZAVI**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2600**